

IN THE CLAIMS

1. Cancelled.

2. Cancelled.

3. Cancelled.

4. Cancelled.

5. Cancelled.

6. Cancelled.

7. Cancelled.

8. (New) In combination:

a self-propelled irrigation system including an elongated pipeline supported upon a plurality of spaced-apart drive units;

at least one of said drive units including a generally transversely extending base beam having first and second ends;

a first in-line drive assembly pivotally connected to said base beam adjacent said first end thereof;

a second in-line drive assembly pivotally connected to said base beam adjacent said second end thereof;

each of said first and second drive assemblies including:

(a) an elongated support member, having first and second ends, pivotally connected, about a generally horizontal axis which is generally transverse to the longitudinal axis of said base beam, to said base beam adjacent the associated end thereof;

1 (b) a first driven wheel rotatably mounted on said first elongated support member adjacent said first end thereof;

(c) and a second driven wheel rotatably mounted on said first elongated support member adjacent said second end thereof;

5 said driven wheels being positioned in-line laterally of said base beam and laterally of said elongated support member.

9. (New) In combination:

a self-propelled irrigation system including an elongated pipeline supported upon a plurality of spaced-apart drive units;

10 at least one of said drive units including a generally transversely extending base beam having first and second ends;

a first in-line drive assembly pivotally connected to said base beam adjacent said first end thereof;

15 a second in-line drive assembly pivotally connected to said base beam adjacent said second end thereof;

each of said first and second drive assemblies including:

20 (a) an elongated support member, having first and second ends, pivotally connected, about a generally horizontal axis which is generally transverse to the longitudinal axis of said base beam, to said base beam adjacent the associated end thereof;

25 (b) a first driven wheel rotatably mounted on said first elongated support member adjacent said first end thereof;

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(c) and a second driven wheel rotatably mounted on said first elongated support member adjacent said second end thereof;

each of said first and second drive assemblies including a drive motor and two gearboxes operatively connected to said driven wheels.

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